

## **DS-4076 Commodity Jurisdiction (CJ) Guidance for Software**

Providing the following information will assist the U.S. Government reviewers in determining the regulatory jurisdiction of the product. In preparing the documentation, of key importance is to describe in detail the purpose, function, and capability of the software source code.

1. Identify the Programming Language.
2. Identify the Operation System(s).
3. Identify the percentage of High Level Code and Machine Code.
4. Description of the probable/possible implementation of the product and potential usage.
5. Hardware Equipment: Provide a full description of the associated hardware/equipment necessary to execute the software as well as technical characteristics of any special purpose, developmental item or non-off-the-shelf hardware.
6. Software Structure: Provide a top-level flowchart of the software architecture. Describe the software structure in terms of partitioning or modularity. Are the algorithms contained in one distinguishable portion while data is contained in another? Can the two be separated?
7. How much firmware is involved?
8. Associated Software: To what extent does the software rely on other systems' software to exchange data? Does this reliance provide a window into the other programs?
9. Does the software contain, and/or is it based on, open-source software or software code.
10. Does the proposed software release involve software or related documentation pertaining to any defense systems?
11. Are same or similar software products available from foreign or domestic, commercial or government sources?
12. Identify the specific information contained in the documentation this is proposed for transfer and the specific end-user(s) and end-uses for the documentation.
13. Does the product or any of its components perform information security functions?